

May 06, 2010

This report represents a preliminary determination of project requirements from various city departments. The report is based on project characteristics that you identified on the Site Plan and the Preliminary Application Form, and on your Pre-Application Site Visit (PASV). The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. This coordinated list of requirements and decisions is a reference for creating a more complete submittal package to reduce the need for correction cycles that delay permit approval. The information in this report can also be used to develop a Street Improvement Plan (SIP) application for submittal to SDOT (see SDOT Client Assistance Memos 2200, 2201, 2211, 2212, 2213, and 2214).

**Note**: A preliminary assessment is being conducted on all land use projects as well as new construction projects. If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.

- Street use permits are required for all work in the right-of-way (see SDOT Client Assistance Memo 2100).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- If an SIP is required, SDOT must accept your 90% complete SIP before DPD construction intake (see Client Assistance Memos 2200, 2206, 2209, 2211, 2213, and 2214).

<b>Project Summary</b>			
AP/Project No.	3011269	Ground Disturbance	
Application Template	PRJ	PASV Required This Permit	Υ
Application Type	DISCRETIONARY LAND USE ACTION	Date PASV Completed	04/22/10
Category	COMMERCIAL	<b>PASV</b> Done Under	
DPD Review Type	FULL C	Permit Remarks	
Address	4245 Brooklyn Ave NE		
Location			
Zoning		Applicant	ED LINARDIC 1319 DEXTER AVE N #245 SEATTLE WA 98109 (206) 283-4764
King County APN	1142000905		
Permit Status	Initial Information Collected		
	Early design guidance for 2-7 story mixed use buildings, housing 196 units with retail on basement level	<b>Applicant Email</b>	ed@ldgarchitects.com
		Linked AP/Project Nos.	
SDOT Project No			

For detailed zoning information, click the King County APN number above, or visit <a href="http://web1.seattle.gov/dpd/parceldata/">http://web1.seattle.gov/dpd/parceldata/</a> to find zoning details about your address.

# **Pre-Application Site Visit (PASV) Report**

Contact: Kathleen H Wilson, (206) 233-7932, Kathleen.Wilson@seattle.gov

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all** 

**required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 18 months of the above inspection date. After 18 months, the applicant must apply for another PASV. No extensions will be granted.

## **ECA Mapping Unit and Type**

Non-ECA

#### **Earth Disturbance**

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

In addition, provide detailed cross-sections for: bottoms of cut to property lines

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

## Existing ROW Conditions NE 43RD ST

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4 inch inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

#### **12TH AVE NE**

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4 inch inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

#### **BROOKLYN AVE NE**

Street conditions:

Asphalt paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4 inch inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

#### **ALLEY WEST OF SITE**

Concrete paving

V-shaped cross-section

Downstream inlet prior to crossing sidewalk

Comments: Alley runs north/south and bisects site

#### **Potential Impacts to Seattle Parks Property**

No parks property in vicinity

#### **Tree Protection**

Trees greater than 6 inches in diameter are present on the site but not shown on the site plan. Show the dripline of 1) **all** trees on the site, 2) adjacent trees that encroach on the site that are greater than 6 inches in diameter and 3) **all** trees located in the adjacent ROW. Include common and scientific names for all trees shown. See Director's Rule 16-2008 and CAM 242.

#### **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (DR 16-2009, Volume 2). The CSC Best Management Practices (BMPs) noted below can be found in the Construction Stormwater Control Technical Requirements Manual, available online and from DPD's Public Resource Center.

# Show the following on the CSC/Post Construction Soil Amendment Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: http://web1.seattle.gov/DPD/InspectionRequest

## **Seattle City Light Requirements**

Contact: Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

# Street/Alley Requirements NE 43RD ST

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10, Electrical Conduit and Facilities in the Public Rights of Way

(http://www.seattle.gov/Light/engstd/). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground high voltage lines and electrical facilities along this street.

#### **ALLEY WEST OF SITE**

Underground electrical facilities/conductors require separation from other utilities. Review SCL Construction Guideline U2-10, Electrical Conduit and Facilities in the Public Rights of Way (http://www.seattle.gov/Light/engstd/). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground high voltage lines and electrical facilities in the alley.

#### **BROOKLYN AVE NE**

Your project is located in a SCL Network area. Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building or below grade vaults exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults or pads. Some transformers require long lead times to obtain.

#### Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. Build your building more efficiently with our help! For more information, contact Pete Held at (206)684-3605 or e-mail, peter.held@seattle.gov.

#### **Other Requirements**

• For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical details with demolition and temporary power for construction. Your Electrical Service Representative is: Elifonso Leal, 206-684-4988, elifonso.leal@seattle.gov

#### **DPD Drainage Requirements**

Contact: Michelle M Macias, (206) 684-3068, michelle.macias@seattle.gov

The following requirements are based on the current stormwater and side sewer codes. Major updates to these codes are expected in the fourth quarter of 2009.

## **Existing Public Drainage Infrastructure**

Sanitary sewer main location: Brooklyn Ave NE & 12th Ave NE

Sanitary sewer main size: 10-inches & 12-inches

Storm drainage main location: NE 43rd St & 12th Ave NE

Storm drainage main size: 15-inches & 10-inches

#### **Drainage**

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system.

## **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Refer to Director's Rule 19-2009 - Requirements for Green Stormwater Infrastructure to the Maximum Extent Feasible and Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator per DR 19-2009.

## **Water Quality**

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 B). Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed impervious surfacing this project shall: provide a basic treatment facility that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B2).

#### Wastewater

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge. Further information is available online at:

http://www.kingcounty.gov/environment/wastewater/capacitycharge.aspx

#### **Permanent and Temporary Dewatering**

The footing drain (if part of building plan) point of discharge (DPD DR 3-2006/SPU DR 02-06 VII.H) is located at the following: Public storm drain system.

## **DPD Land Use Code Requirements**

Contact: Craig W Flamme, (206) 233-7223, <a href="mailto:Craig.Flamme@seattle.gov">Craig.Flamme@seattle.gov</a>

## **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

#### **NE 43RD ST**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

http://www.seattle.gov/transportation/treeplanting.htm.

Landscaping is required to be installed in the planting strips in the right-of-way. Contact SDOT Urban Forestry to determine species of landscaping and standards of planting. For residential projects, call (206) 684-TREE;

for all others, call (206) 684-5693). Please add a note to the site plan showing size, location and species of shrubs and groundcover to be planted.

#### **12TH AVE NE**

Grading to future ROW grade. See http://www.seattle.gov/transportation/gradesheetintro.htm

New structures must be designed to accommodate future right-of-way improvements. To ensure that driveways and pedestrian access points are designed to match these future street improvements, please use the Building Grade Calculator, which can be found at

http://www.seattle.gov/transportation/gradesheetintro.htm

Because full street improvements are not being required for this project, or the project qualifies for a reduced street improvement, a no-protest agreement is required. This form can be found at

http://www.seattle.gov/dpd/static/Covenant\_Consenting\_LID\_LatestReleased\_DPDS\_006060.pdf

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

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#### **BROOKLYN AVE NE**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

http://www.seattle.gov/transportation/treeplanting.htm.

Landscaping is required to be installed in the planting strips in the right-of-way. Contact SDOT Urban Forestry to determine species of landscaping and standards of planting. For residential projects, call (206) 684-TREE; for all others, call (206) 684-5693). Please add a note to the site plan showing size, location and species of shrubs and groundcover to be planted.

# Alley Requirements ALLEY WEST OF SITE

Pave the width of the alley abutting the lot and the portion of alley between the lot and the connecting street. Apply for SDOT SIP Design Guidance (see CAM 2211). The Seattle Right of Way Improvements Manual (http://www.seattle.gov/transportation/stuse\_docs.htm) contains design details.

A 1' foot dedication is required. Refer to SDOT CAM 2203. Please see

http://www.seattle.gov/transportation/stuse docs.htm.

#### **SDOT Requirements**

**Contact:** Ken Bardsley, ken.bardsley@seattle.gov

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse\_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

## **SDOT Permitting Information**

SDOT Permit Requirements: Group 1:Over-the-Counter. Obtain from SDOT anytime prior to construction of installation.

#### **SPU Requirements**

Contact: Jennyfer Jacobsen, (206) 684-8766, <u>JacobsJS@seattle.gov</u>

## **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water

quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Flow control standards must be first met by utilizing green stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR GSI to MEF and DR Vol.3.

#### **Stormwater Treatment**

No requirements

## **Water Availability**

Contact: SPU Water

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20100216

Water Availability Certificate status: In Progress

#### **Solid Waste**

Your project is fronted by a major arterial. An alternate location for pickup of your solid waste is required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seatte.gov.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos 004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seatte.gov.

#### **Other Requirements**

• For your information, if a new restaurant is to be established, there may be additional requirements to control the discharge of fats, oils, and grease into the sanitary sewer system. See the following websites for more information: http://www.seattle.gov/util/greasefreepipes http://www.kingcounty.gov/healthservices/health/ehs/foodsafety/FoodBusiness.aspx

#### **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

## **Applicant Next Steps**

For questions on the permit application process, please contact the Applicant Services Center (ASC) at 206-684-8850.

- 1. Review the requirements in this report.
- 2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
- 3. If a SIP is required, **DPD will not accept your application until your SIP application is screened at SDOT.** Allow a minimum of 5 days for screening after application submittal to SDOT.
- 4. Information on requirements for Electric Service Connection (RESC), electric service applications, guidelines and other services can be found on Seattle City Light's website

(<a href="http://www.seattle.gov/light/newconstruction/">http://www.seattle.gov/light/newconstruction/</a>). Contact an Electric Service Representative for your electrical service design and connection questions:

North of Denny Way (206) 615-0600 South of Denny Way (206) 386-4200 Large Commercial & Industrial (206) 233-7177 Service Applications (206) 233-APPS (2777)

- 5. If you have additional questions or need additional information, you may request a pre-submittal conference. Call (206) 684-8850 or go to DPD's website (http://www.seattle.gov/dpd/Publications/Forms/Building Permit/default.asp).
- 6. When all issues have been addressed, you may schedule an intake appointment with DPD. **Please bring a copy of this report to your intake appointment.**

The requirements and determinations in this report are based on the details provided by the applicant on the preliminary application form and site plan submitted to DPD. If the scope of your proposed project changes before your DPD intake appointment or SDOT SIP application, the requirements in this report are subject to change. If there are municipal code and ordinance changes prior to your DPD intake, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.